

The listing of claims will replace all prior versions, all listings, of claims in the application:

Listing of Claims:

- Sub
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21
1. (Currently Amended) A data management system for patient data, comprising:
- a first component having a functionality code and a first user interface code segment;
 - a second component having a functionality code and a second user interface code segment; and
 - a container application having a first user interface layer in communication with the first component and a second user interface layer in communication with the second component, wherein the first and second user interface layers are configured to convert the first user interface code segment of the first component and the second user interface code segment of the second component to a uniform user interface and to communicate patient data between the functionality code segments of the first and second components, respectively, and a common the uniform user interface.
2. (Original) The data management system of claim 1, wherein the functionality code segment of the first component is configured to store and retrieve patient image data.
3. (Original) The data management system of claim 2, wherein the functionality code segment of the second component is configured to store and retrieve patient text data.
4. (Original) The data management system of claim 1, wherein the first and second user interface layers are configured to format the patient data from the first and second functionality code segments with the same look and feel.
5. (Original) The data management system of claim 1, the container further comprising a first service layer in communication with the first component and

3 a second service layer in communication with the second component, wherein the first
4 and second service layers are configured to communicate data between the
5 functionality code segments of the first and second components and a service.

1 6. (Original) The data management system of claim 5, wherein the
2 service includes a telecommunication service.

1 7. (Currently Amended) A data management system for patient data,
2 comprising:

3 a first application for retrieving patient image data from a database and
4 having a first user interface;

5 a second application for processing patient text data and having a
6 second user interface; and

7 a data manager in communication with the first and second
8 applications, wherein the data manager includes a user interface code segment in
9 communication with the first and second applications for converting the first user
10 interface and the second user interface to a uniform user interface and for receiving
11 the patient image data and patient text data for generating display signals based on the
12 patient image data and the patient text data according to a predetermined display
13 format.

1 8. (Original) The data management system of claim 7, further comprising
2 a display unit configured to receive the display signals and provide a display based on
3 the display signals.

1 9. (Original) The data management system of claim 7, wherein the
2 predetermined display format has a look and feel for both the patient image data and
3 the patient text data.

1 10. (Original) The data management system of claim 7, further comprising
2 a third application configured to process data, the user interface code segment in
3 communication with the third application and configured to receive the data and to
4 generate display signals based on the data.

1 11. (Original) The data management system of claim 10, wherein the third
2 application is in communication with the internet.

12-18. (Canceled)

1 19. (Currently Amended) A data management system for patient data,
2 comprising:

3 first means for processing patient image data, the first means having a
4 first user interface means;

5 second means for processing patient text data, the second means
6 having a second user interface means; and

7 third means for communicating between the first and second means,
8 for receiving patient image data and patient text data from the first and second means,
9 for converting the first user interface means and the second user interface means to a
10 uniform user interface and for displaying the patient image data and patient text data
11 according to a predetermined display format.

1 20. (Original) The data management system of claim 19, wherein the first
2 means includes a PACS component.

1 21. (Original) The data management system of claim 19, wherein the first
2 means includes a user interface code segment, and the third means includes a user
3 interface layer in communication with the user interface code segment.

1 22. (Currently Amended) A method of displaying patient data from a
2 plurality of applications, comprising:

3 receiving patient image data using a first application having a first user
4 interface;

5 receiving patient text data using a second application having a second
6 user interface;

7 converting the first user interface and the second user interface to a
8 uniform user interface;

9 configuring both the patient image data and patient text data according
10 to a predetermined display format; and

11 displaying the configured patient image data and patient text data.

1 23. (Original) The method of claim 22, further comprising receiving the
2 patient image data from a PACS database.

1 24. (Original) The method of claim 22, wherein the predetermined display
2 format includes a display format for an icon.

1 25. (Original) The method of claim 22, wherein the predetermined display
2 format includes a display format for a menu.

1 26. (Original) The method of claim 22, further comprising communicating
2 the patient image data through a user interface layer.

1 27. (Original) The method of claim 22, further comprising providing
2 patient image data to one of the internet and an intranet.

1 28. (Currently Amended) The data management system of claim 1, further
2 comprising a third component having a functionality code segment and a third user
3 interface code segment, wherein the container application is configured to
4 communicate patient data between the functionality code segments of the first, second
5 and third components, respectively, and a ~~common~~ the uniform user interface.

1 29. (Previously Added) The data management system of claim 28,
2 wherein the functionality code segment of the third component is configured to
3 communicate with the Internet.

1 30. (Previously Added) The data management system of claim 5, wherein
2 the service communicates with the first and second service layers via a predetermined
3 protocol.

1 31. (Previously Added) The data management system of claim 30,
2 wherein the predetermined protocol includes componentware.